

**REMARKS**

**INTRODUCTION**

Claims 1, 3-8, 23 and 26-29 are pending and under consideration. Claims 21, 22 and 26-28 are allowed. Claims 1, 8 and 15 are amended herein.

**DOUBLE PATENTING**

The rejection is overcome by the attached terminal disclaimer.

**REJECTIONS UNDER 35 U.S.C. §103**

Using independent claim 1 as an example, this claim recites an input line connected to the transformer through a top of the transformer assembly to provide the external power to the transformer; and an output line connected to the transformer through the top of the transformer assembly to provide the power to the magnetron, the input line and the output line being connected to the top of the transformer assembly using epoxy resin to keep the transformer assembly tightly sealed. It is respectfully submitted that the cited references do not teach these features.

Accordingly, withdrawal of the rejections is requested.

**CONCLUSION**

In accordance with the foregoing, it is respectfully submitted that all outstanding objections and rejections, except for the double patenting rejections, have been overcome and/or rendered moot. And further, that all pending claims patentably distinguish over the prior art. Thus, the application is submitted as being in condition for allowance which action is earnestly solicited.

If the Examiner has any remaining issues to be addressed, it is believed that prosecution can be expedited by the Examiner contacting the undersigned attorney for a telephone interview to discuss resolution of such issues.


Serial No. 10/690,660

If there are any underpayments or overpayments of fees associated with the filing of this Amendment, please charge and/or credit the same to our Deposit Account No. 19-3935.

Respectfully submitted,

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